Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (03-09)
Approved for use through 04/30/2009. OMB 0651-0031
Formation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10772010	
	Filing Date		2004-02-03	
INFORMATION DISCLOSURE	First Named Inventor	John '	W. Swafford, Jr.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3627	
(Not for Submission under 57 Of K 1.33)	Examiner Name	Christ	topher R. Buchanan	
	Attorney Docket Number		011610.00095	

				U.S.I	PATENTS	Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5873473		1999-02-23	Pater	
	2	4742936		1988-05-10	Rein	
	3	4651883		1987-03-24	Gullett et al.	
	4	4629072		1986-12-16	Loew	
	5	4463854		1984-08-07	MacKenzie	
	6	4460096		1984-07-17	Ricci	
	7	4454948		1984-06-19	Spamer	
	8	4448653		1984-05-15	Wegmann	

Application Number		10772010		
Filing Date		2004-02-03		
First Named Inventor	John '	W. Swafford, Jr.		
Art Unit		3627		
Examiner Name Christ		opher R. Buchanan		
Attorney Docket Numb	er	011610 00095		

9	4007841	1977-02-15	Seipel	
10	3848745	1974-11-19	Smith	
11	3550979	1970-12-29	Protzmann	
12	3405716	1968-10-15	Cafiero et al.	
13	3166195	1965-01-19	Taber	
14	2934212	1960-04-26	Jacobson	
15	2893596	1959-07-07	Gabrielsen	
16	2775365	1956-12-25	Mestman et al.	
17	2750049	1956-06-12	Hunter	
18	2738881	1956-03-20	Michel	
19	2516122	1950-07-25	Hughes	

Application Number		10772010		
Filing Date		2004-02-03		
First Named Inventor	John '	W. Swafford, Jr.		
Art Unit		3627		
Examiner Name Christ		topher R. Buchanan		
Attorney Docket Numb	er	011610.00095		

	20	2499088		1950-02-28	Brill et al.			
	21	2218444		1940-10-15	Vineyard			
	22	2129122		1938-09-06	Follett			
	23	1964597		1934-06-26	Rapellin			
	24	1703987		1929-03-05	Butler			
	25	0847863		1907-03-19	Watts			
	26	0808067		1905-12-26	Briggs			
	27	0632231		1899-09-05	Blades			
If you wish	n to ac	ı dd additional U.S. Paten	t citatio	n information pl	ease click the Add button.		Add	
			U.S.P	ATENT APPLIC	CATION PUBLICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Releva		Lines where les or Relevant
	1	20020148794	A1	2002-10-17	Marihugh			
If you wish	n to ac	ı dd additional U.S. Publis	hed Ap	plication citation	n information please click the Add	d button.	Add	

Application Number		10772010		
Filing Date		2004-02-03		
First Named Inventor John		W. Swafford, Jr.		
Art Unit		3627		
Examiner Name Christ		opher R. Buchanan		
Attorney Docket Numb	er	011610.00095		

		Remove						
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	906083	BE		1987-04-16			
	2	6202945	JP		1994-07-22			
	3	62060521	JP	A	1987-03-17			
	4	0004921	EP		1979-04-09	Delbrouck, Klaus		
	5	0224107	EP	A2	1986-11-10	Wombacher, Ulrich		
	6	969003	DE		1958-04-17	Hans Dohrow		
	7	1819158	DE		1960-07-04			
	8	8426651	DE		1985-07-02			
	9	394537	SE		1977-06-27			

Application Number		10772010				
Filing Date		2004-02-03				
First Named Inventor John		W. Swafford, Jr.				
Art Unit		3627				
Examiner Name Christ		topher R. Buchanan				
Attorney Docket Number		011610.00095				

	10	54168	3195	JP		1979-11-27				
	11	63294	163	JP		1988-02-26				
	12	10661	7	NL		1963-11-15				
	13	73111	13	DE		1973-08-16	Ach	nim Koch		
	14	85201	25	NL		1986-01-30				
If you wis	h to a	dd add	itional Foreign P	atent Document	citation	information pl	ease	e click the Add buttor	Add Add	•
				NON-PATE	NT LITE	RATURE DO	CUN	MENTS	Remove	
Examiner Initials*	Cite No	(book		nal, serial, symp	osium,	catalog, etc), o		article (when appropi , pages(s), volume-is	riate), title of the item ssue number(s),	T5
	1									
If you wis	h to a	dd add	itional non-paten	t literature docur	ment cit	ation informati	ion p	lease click the Add I	outton Add	
				EX	AMINE	R SIGNATUR	E			
Examiner	Signa	ture						Date Considered		
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
Standard ST	¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.									